

PEMA State of the Industry Terminal Technology Forum

Tuesday 13 March 2012 | TOC Asia 2012 | Hong Kong

This fast-paced interview-style session offers attendees the chance to hear from, and quiz, some of the major suppliers of business process automation, automated handling systems, application software, and advanced equipment technologies for marine and intermodal container terminals.

Get the latest views on where terminal technology is headed, plus practical advice on today's complex project implementation environment.

Taking place during the TOC Asia 2012 Conference & Exhibition on 13-15 March in Hong Kong, the Forum is an open session and is free to attend for delegates, exhibitors and visitors.



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PROGRAMME

FORUM MODERATOR:

PAUL AVERY, ASSOCIATE EDITOR, WORLD CARGO NEWS

10:00–10:30 AUTOMATED CONTAINER HANDLING

This session focuses on the crane and equipment technologies available for vertical and horizontal automation of container handling operations. What are the key trends in terminal yard crane, quay crane and transport automation and what can users expect to see from the vendor community within the next 2–5 years?

PANEL includes:

Robert Brinkers, Manager Crane Automation, Siemens

Ken Loh, Executive Vice President Asia–Pacific, Cargotec

Jyrki Melaanvuori, Director, Port Cranes and Lift Trucks, APAC, Konecranes

Lars Meurling, VP Marketing and Product Business Development, Bromma
Conquip

Javier Rizo, Senior Sales Manager, TMEIC

10:30–11:00 PROCESS AUTOMATION

This session looks at the automation of key terminal processes using technologies such as OCR, GPS, RFID and telematics. How can terminals use these technologies to gain efficiency and increase productivity, either in manual or robotic handling operations?

PANEL includes:

Laurence Jones, Director Global Risk Assessment, TT Club

Allen Thomas, Chief Operating Officer, APS

Benjie Wells, VP Cargo Solutions, Hi–Tech Solutions

PROGRAMME

Peter Westerholm, VP Marketing and Sales, Visy

Beat Zwygart, Managing Director, LASSTEC

11.00–11:30 APPLICATION SOFTWARE

In the modern terminal environment, IT brings it all together. This session explores the state of the industry for application software including terminal operating systems (TOS), emulation and simulation, data collection and information management, and business intelligence (BI).

PANEL includes:

Michael Dempsey, General Manager Port and Terminal Solutions, IDENTEC SOLUTIONS

Holger Schütt, CEO, ISL Applications

Todd Tatterson, VP Business Development, Tideworks Technology

Mark Welles, Vice President of Sales, China, Navis

11:30–12:00 COMPLEX IT PROJECT IMPLEMENTATION

What does it really take from both the supplier and client side to ensure successful integration of multiple IT systems at project start-up and in daily operations? A panel of vendors and users discusses the challenges of IT integration and how to manage the demands of getting “stuff” to work together.

PANEL includes:

Andrew Adam, Director Operations ANZ Region, DP World

Yasmin Kristensen, Chief Process Officer Operations Division, Port of Tanjung Pelapas

PROGRAMME

12:00–12:30 ELECTRIFICATION AND ENERGY MANAGEMENT

Electrification, particularly for RTG operations, is a fast-growing trend. This session explore technology options and considerations for terminal operators when converting to electricity, including energy management.

PANEL includes:

John Cooper, Managing Director Hong Kong, Cavotec

Lawrence Henesey, Global Ports Market Manager, Conductix–Wampfler

Michael Pavlidis, Managing Director, Vahle Group

12:30 CLOSE OF SESSION

SPEAKER DETAILS



ANDREW ADAM

DIRECTOR OPERATIONS ANZ REGION, DP WORLD

Andrew Adam is responsible for DP World's network of Australian container terminals, having accumulated a wealth of experience in emerging global container terminal management practices from various roles in the company since 1999.



PAUL AVERY

ASSOCIATE EDITOR, WORLD CARGO NEWS

Paul Avery is an Associate Editor at World Cargo News, the leading journal for the port and cargo handling industry. Paul has been with World Cargo News since 2001 and has been in the industry since 1999, having previously been Assistant editor of Cargo Systems.



ROBERT BRINKERS

MANAGER CRANE AUTOMATION, SIEMENS

Robert Brinkers started his career at Holec M&A as an engineer of electrical crane-installations. Later he served as Sales Manager at Control Techniques where he was responsible for variable speed drive systems and drive-solutions. He has been Manager Crane Automation at Siemens since 2007.



JOHN COOPER

MANAGING DIRECTOR HONG KONG, CAVOTEC

John Cooper is Managing Director of Cavotec Hong Kong and has been working in the Far East since 1995. John has been involved in supporting the development of Ship to Shore connections with the shipping lines, ship builders, Ports and governments in the Far East for the last 10 years.

SPEAKER DETAILS



MICHAEL DEMPSEY

GENERAL MANAGER PORT AND TERMINAL SOLUTIONS, IDENTEC SOLUTIONS

Michael Dempsey has over 25 years of experience in process automation technologies and is an industry thought leader in the automation of container terminal and port operations. His previous roles include VP Automation Technologies at Navis and VP Strategy & Business Development at RedPrairie.



LAWRENCE HENESEY

GLOBAL PORTS MARKET MANAGER, CONDUCTIX-WAMPFLER

Dr. Lawrence Henesey works with clients in employing smart technologies for their energy and data transmission needs in port and container terminals worldwide. He has 23 years of industrial work experience with companies such as Deutsche Post, Sea Trade Reefer and TTS Port Equipment.



LAURENCE JONES

DIRECTOR GLOBAL RISK ASSESSMENT, TT CLUB

Laurence Jones has extensive experience in the global ports and terminals industry. His current role covers advice and support in underwriting decisions and claims assessment. He works proactively with clients and industry to identify areas where risks may be reduced.



YASMIN KRISTENSEN

CHIEF PROCESS OFFICER OPERATIONS DIVISION, PORT OF TANJUNG PELAPAS

Yasmin Kristensen has been working in the A.P.Moller–Maersk group since 1987 and in her current role since 2008, which sees her focussed on savings in the areas of equipment repairs and intelligent dispatching. Prior to this she was Director, BPO Global Business Process Owner Liner Operations.

SPEAKER DETAILS



KEN LOH

EXECUTIVE VICE PRESIDENT ASIA-PACIFIC, CARGOTEC

Ken Loh has gained profound knowledge and experience in marine business and executive management. In his current position, which he assumed in 2009, he serves as a member of the Executive Board and leads a regional team of 2000 employees.



JYRKI MELAANVUORI

DIRECTOR, PORT CRANES AND LIFT TRUCKS, APAC, KONECRANES

Jyrki Melaanvuori has spent his entire career in various positions at Konecranes. Prior to his current role which is based in Singapore, Jyrki was Director Yard Cranes, Konecranes for over 10 years, and also General Manager Straddle Carriers, Konecranes in Germany for 2 years.



LARS MEURLING

VP MARKETING AND PRODUCT BUSINESS DEVELOPMENT, BROMMA CONQUIP

Lars Meurling is Vice President, Marketing and Product Business Development at Bromma Conquip, the world leader in crane spreaders. Lars has spent many years at the company and has led development efforts in the ship-to-shore and mobile harbour crane business sectors.



MICHAEL PAVLIDIS

MANAGING DIRECTOR, VAHLE GROUP

Michael Pavlidis is Managing Director of the VAHLE group and responsible for research, development, production and quality management. Over the last 7 years Michael has managed the development of the Contactless Power System (CPS®) and of solutions for the electrical conversion of RTGs.

SPEAKER DETAILS



JAVIER RIZO

SENIOR SALES MANAGER, TMEIC

Javier Rizo leads Sales for TMEIC's Crane Division and has over 19 years of experience in the Industrial Automation Business. Javier has been involved in the engineering, commissioning, sales and specification of automated cranes for the last 14 years.



HOLGER SCHÜTT

CEO, ISL APPLICATIONS

Holger Schütt is CEO of ISL Applications, the commercial part of the Institute of Shipping Economics and Logistics. The company was founded in 2010 to provide consultancy services and simulation products for the maritime logistics branch. Previously, Holger worked as a Project Manager at HHLA.



TODD TATTERSON

VP BUSINESS DEVELOPMENT, TIDEWORKS TECHNOLOGY

Todd Tatterson has nearly 20 years of experience in terminal operations, software implementation, training, sales and account management. In his current role he oversees the development and management of key business relationships and growth strategies at Tideworks Technology.



ALLEN THOMAS

CHIEF OPERATING OFFICER, APS

Allen Thomas oversees global operations for APS, has over 13 years of experience in IT and process automation systems, and is an industry thought leader on the application of Automated Gate Systems, OCR, RFID, and real-time container location systems worldwide.

SPEAKER DETAILS



MARK WELLES

VICE PRESIDENT OF SALES, CHINA, NAVIS

Mark Welles has over 22 years of experience working for US-based and regional software firms in Asia. As Vice President of Sales, China, Mark oversees the region's sales team, helping expand the sales pipeline to keep pace with the demand for the Navis terminal operating systems.



BENJIE WELLS

VP CARGO SOLUTIONS, HI-TECH SOLUTIONS

Benjie Wells has more than 19 years of system integration and deployment experience involving new technologies in marine terminal operations. Prior to joining HTS, Benjie served in various capacities at Ports America including Marine, Yard, Gate and Rail department management and Terminal Manager.



PETER WESTERHOLM

VP MARKETING AND SALES, VISY

Peter Westerholm has over 20 years of experience in international marketing and sales of new technologies. He has been with Visy Oy for 6 years, having previously worked as a business development consultant for many years.



BEAT ZWYGART

MANAGING DIRECTOR, LASSTEC

Beat Zwygart established LASSTEC in 2004, a container load-weighting and accident-prevention system. Beat has accumulated many years' experience in the container handling industry including founding and directing the marketing company for ELME's Crane Spreader division.

HOW TO REGISTER

Attendance at the PEMA Forum is free for registered delegates, visitors and exhibitors at TOC Asia 2012, which takes place 13–15 March at HKCEC, Hong Kong. For more details and to register as a delegate or visitor:

Go to www.tocevents-asia.com

Or email Olga Andreyeva, Marketing Manager, TOC Events olga.andreyeva@toc-events.com

If you require any further assistance, please contact the PEMA Secretariat at info@pema.org

ABOUT PEMA

Founded in late 2004, PEMA provides a forum and public voice for the global port equipment and technology sectors, reflecting their critical role in enabling safe, secure, sustainable and productive ports, and thereby supporting world maritime trade.

Chief among the aims of the Association is to enable the exchange of views on trends in the design, manufacture and operation of port equipment and technology worldwide. PEMA also aims to promote and support the global role of the equipment and technology industries, by raising awareness with the media, customers and other stakeholders; forging relations with other port industry associations and bodies; and contributing to best practice initiatives.

The Association has seen strong growth in the last few years and now has nearly 60 member companies, including crane, equipment and component manufacturers, systems and software providers, consultants and other experts.

www.pema.org

- PEMA was constituted by agreement dated 9 December 2004 as a non profit making international association (association internationale sans but lucratif /internationale vereniging zonder winstoogmerk).
- PEMA is governed by the Belgian Law of 27 June 1921 on "associations without a profit motive, international associations without a profit motive and institutions of public utility" (Articles 46 to 57).
- Company Number/ Numéro d'entreprise/ Ondernemingsnummer 0873.895.962 RPM (Bruxelles)
- The Registered Office of the Association is at: p/a EIA, rue d'Arenberg 44, 1000 Brussels, Belgium.
- The Management and Finance offices of the Association are at: Via Balestra 27, Lugano CH-6900, Switzerland.
- Administration support is undertaken by the Secretariat at: 3 Pretoria Road, London E4 7HA, United Kingdom.

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